

## ORIGINAL - METAL BASE

Original spare part



### The cost-effective original spare parts for trucks

Discover OSRAM's ORIGINAL signal lamps with metal bases - high-quality original spare parts for 24 volt lamps. Due to the wide product range, the lamps can be used for different applications: as position and parking lights, indicator, brake, fog and reversing lights as well as number plate and side position lights.



Product family datasheet

Technical data

| Product description          | Electrical Data |                 |                 |                       |              | Photometric Data      |
|------------------------------|-----------------|-----------------|-----------------|-----------------------|--------------|-----------------------|
|                              | Power input     | Nominal voltage | Nominal wattage | Power input tolerance | Test voltage | Nominal luminous flux |
| ORIGINAL - METAL BASE 3797   | 3 W             | 24 V            | 2 W             | ±15 %                 | 28.0 V       | 17.5 lm               |
| ORIGINAL - METAL BASE H21W   | 28 W            | 24 V            | 21 W            | ±5 %                  | 28.0 V       | 600 lm                |
| ORIGINAL - METAL BASE P21/5W | 28 / 10 W       | 24 V            | 21/5 W          | ±6 / ±10 %            | 28.0 V       | 440/40 lm             |
| ORIGINAL - METAL BASE R10W   | 12.5 W          | 24 V            | 10 W            | ±10 %                 | 28.0 V       | 125 lm                |
| ORIGINAL - METAL BASE P21W   | 28 W            | 24 V            | 21 W            | ±6 %                  | 28.0 V       | 460 lm                |
| ORIGINAL - METAL BASE R5W    | 7 W             | 24 V            | 5 W             | ±10 %                 | 28.0 V       | 50 lm                 |
| ORIGINAL - METAL BASE R5W    | 7 W             | 24 V            | 5 W             | ±10 %                 | 28.0 V       | 50 lm                 |
| ORIGINAL - METAL BASE T4W    | 5 W             | 24 V            | 4 W             | ±10 %                 | 28.0 V       | 35 lm                 |
| ORIGINAL - METAL BASE 7529   | 15 W            | 24 V            | 15 W            | ±10 %                 | 28.0 V       | 210 lm                |

| Product description          | Luminous flux tolerance | Physical Attributes & Dimensions |         |          |
|------------------------------|-------------------------|----------------------------------|---------|----------|
|                              |                         | Lamp base                        | Length  | Diameter |
| ORIGINAL - METAL BASE 3797   | ±30 %                   | BA9s                             | 23.9 mm | 9 mm     |
| ORIGINAL - METAL BASE H21W   | ±15 %                   | BAY9s                            | 38.9 mm | 9 mm     |
| ORIGINAL - METAL BASE P21/5W | ±15 / ±20 %             | BAY15d                           | 52.5 mm | 27.0 mm  |
| ORIGINAL - METAL BASE R10W   | ±20 %                   | BA15s                            | 36.0 mm | 16.0 mm  |
| ORIGINAL - METAL BASE P21W   | ±15 %                   | BA15s                            | 49.5 mm | 26.5 mm  |
| ORIGINAL - METAL BASE R5W    | ±25 %                   | BA15d                            | 37.5 mm | 16.0 mm  |
| ORIGINAL - METAL BASE R5W    | ±20 %                   | BA15s                            | 37.5 mm | 16.0 mm  |
| ORIGINAL - METAL BASE T4W    | ±20 %                   | BA9s                             | 27.4 mm | 8.8 mm   |
| ORIGINAL - METAL BASE 7529   | ±25 %                   | BA15s                            | 46.5 mm | 25.0 mm  |

| Product description        | Lifetime Data |             | Certificates & standards | Environmental & Regulatory Information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                                    |
|----------------------------|---------------|-------------|--------------------------|-----------------------------------------------------------------------------------------------------------------|------------------------------------|
|                            | Lifespan B3   | Lifespan Tc | ECE category             | Primary article identifier                                                                                      | Candidate list substance 1         |
| ORIGINAL - METAL BASE 3797 | 1000 hr       | 2000 hr     | -                        | 4050300891668                                                                                                   | No declarable substances contained |
| ORIGINAL - METAL BASE H21W | 150 hr        | 400 hr      | H21W                     | 4050300883366   4062172262361   4062172262392   4062172427104   4008321094988   4008321769640                   | No declarable substances contained |

Product family datasheet

|                              | Lifetime Data  |                  | Certificates<br>&<br>standards | Environmental & Regulatory Information<br>Information according Art. 33 of EU<br>Regulation (EC) 1907/2006 (REACH)                                                                                                                                                                                         |                                       |
|------------------------------|----------------|------------------|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| Product description          | Lifespan<br>B3 | Lifespan<br>Tc   | ECE<br>category                | Primary article<br>identifier                                                                                                                                                                                                                                                                              | Candidate list<br>substance 1         |
| ORIGINAL - METAL BASE P21/5W | 65 / 600<br>hr | 600 /<br>1600 hr | P21/5W                         | 4050300925943  <br>4052899402232  <br>4052899423671  <br>4050300838038  <br>4062172375047  <br>4062172121354  <br>4062172375078                                                                                                                                                                            | No declarable<br>substances contained |
| ORIGINAL - METAL BASE R10W   | 400 hr         | 800 hr           | R10W                           | 4050300992907  <br>4050300926049  <br>4050300831459  <br>4008321773470  <br>4062172375122                                                                                                                                                                                                                  | No declarable<br>substances contained |
| ORIGINAL - METAL BASE P21W   | 200 hr         | 400 hr           | P21W                           | 4062172374996  <br>4062172285391  <br>4062172408585  <br>4052899327696  <br>4050300925929  <br>4050300838090  <br>4062172072380  <br>4062172302999  <br>4062172375023  <br>4062172285414  <br>4062172226561  <br>4008321773722  <br>4008321618801  <br>4062172408608  <br>4052899583740  <br>4052899178427 | No declarable<br>substances contained |
| ORIGINAL - METAL BASE R5W    | 80 hr          | 250 hr           | R5W                            | 4008321095336                                                                                                                                                                                                                                                                                              | No declarable<br>substances contained |
| ORIGINAL - METAL BASE R5W    | 500 hr         | 1000 hr          | R5W                            | 4052899418882  <br>4050300925967  <br>4050300991405  <br>4050300838335                                                                                                                                                                                                                                     | No declarable<br>substances contained |
| ORIGINAL - METAL BASE T4W    | 550 hr         | 1000 hr          | T4W                            | 4050300880273  <br>4050300838366  <br>4050300926001                                                                                                                                                                                                                                                        | No declarable<br>substances contained |
| ORIGINAL - METAL BASE 7529   | 100 hr         | 300 hr           | -                              | 4008321671851  <br>4050300891774                                                                                                                                                                                                                                                                           | No declarable<br>substances contained |

| Product description          | Declaration no. in<br>SCIP database   |
|------------------------------|---------------------------------------|
| ORIGINAL - METAL BASE 3797   | No declarable<br>substances contained |
| ORIGINAL - METAL BASE H21W   | No declarable<br>substances contained |
| ORIGINAL - METAL BASE P21/5W | No declarable<br>substances contained |

Product family datasheet

| Product description        | Declaration no. in SCIP database   |
|----------------------------|------------------------------------|
| ORIGINAL - METAL BASE R10W | No declarable substances contained |
| ORIGINAL - METAL BASE P21W | No declarable substances contained |
| ORIGINAL - METAL BASE R5W  | No declarable substances contained |
| ORIGINAL - METAL BASE R5W  | No declarable substances contained |
| ORIGINAL - METAL BASE T4W  | No declarable substances contained |
| ORIGINAL - METAL BASE 7529 | No declarable substances contained |

Download Data

| File                                                                              |                                                         |
|-----------------------------------------------------------------------------------|---------------------------------------------------------|
|  | User instruction<br>GPRS_Safety symbols instructions    |
|  | Addon Technical Information<br>Product Certificates AUX |

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

